

## Receiving Report

Date: 11/01/14

Batch No: 2116604

Supplier: TUYSEN

Dart P/O: 13232

Packing Slip: Yes ☒ No ☐  
 Invoice: Yes ☐ No ☒  
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐  
 Waybill Attached: Yes ☒ No ☐ N/A ☐  
 Shipment Complete: Yes ☒ No ☐ N/A ☐  
 QC6 Inspection ☒ N/A ☐  
 Work Order 11/01/17 N/A ☒

### Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
115052	1325032	96	0	0	96	

Initials of receiver (if shipment OK) Level 12

Production/Admin: 11/01/14  
 Date  
 Received/Costing  
 Initial CR

Location \_\_\_\_\_



## Page 1 of 1

All amounts are calculated in domestic currency.

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VC-COP001	Thyssenkrupp Materials CA Ltd								
PO13232	1		M2024T3S.080	sf	1/13/2011	1/17/2011	96.0000	\$6.53	0.0000	0	\$627.00
CAD	No		2024-T3 .080 sheet	sf	96.0000	DESJ02		\$627.00	0.0000	0	
			116604								
	2		M6061T6S.188	sf	1/13/2011	1/17/2011	32.0000	\$10.16	0.0000	0	\$324.99
	No		6061-T6 .188 Sheet	sf	32.0000	DESJ02		\$324.99	0.0000	0	
			116604								
	4		M304S18GA	sf	1/13/2011	1/17/2011	64.0000	\$4.20	0.0000	0	\$268.80
	No		304/316 .050 Sheet	sf	64.0000	DESJ02		\$268.80	0.0000	0	
			116604								
	5		M6061T6B0.750X01. f	f	1/13/2011	1/17/2011	24.0000	\$2.93	0.0000	0	\$70.40
	No		6061-T6 Bar .750 X f	f	24.0000	DESJ02		\$70.40	0.0000	0	
			1.50								
			116604								
	6		M7075T73R1.000	f	1/13/2011	1/17/2011	12.0000	\$7.60	0.0000	0	\$91.25
	No		7075-T73 Rd Bar	f	12.0000	DESJ02		\$91.25	0.0000	0	
			1.00								
			116604								



## B I L L O F L A D I N G

No: PEC 691319

Ship From:  
 THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 9057389033

Ship Date 13Jan11 at 10:22 From PFW  
 Probill T151207  
 Via APEXMOTOR-PEC  
 FOB CONCORD  
 Frt PREPAID  
 Route 0- 0 Manifest  
 Vhcle Trailer  
 Slp TRINA VINCE (905-532-1365)  
 Sold To: ( 20115)  
 DART AEROSPACE  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7

Ship To: ( 1)  
 DART AEROSPACE  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7  
 Tel: 613-632-9577 Fax: 613-632-1053

## B I L L O F L A D I N G

1) Our Order PEC-288955- 1 Your PO # 13232  
 Part # Rel # CHANTAL

MTR

ALUMINUM SHEET 6061 T6  
 .1870 Nom X 48.0000" X 96.0000"  
 Heat Number Tag No Quantity PCS Wt LBS  
 12835/01 153423 32.00 SFT ✓ 1 88

2) Our Order PEC-288955- 2 Your PO # 13232  
 Part # Rel # CHANTAL

ALUMINUM SHEET 5052-H32  
 .0320 Nom X 48.0000" X 96.0000"  
 THIS ITEM IS BACK ORDERED

3) Our Order PEC-288955- 3 Your PO # 13232  
 Part # Rel # CHANTAL

STAINLESS STEEL SHEET 304-2B  
 .0480 Nom X 48.0000" X 96.0000"  
 Heat Number Tag No Quantity PCS Wt LBS  
 YU257404 153424 64.00 SFT ✓ 2 128

MTR

4) Our Order PEC-288955- 4 Your PO # 13232  
 Part # Rel # CHANTAL

ALUMINUM FLAT BAR 6061-T6511  
 .750" X 1.50" X 144.0000"  
 Heat Number Tag No Quantity PCS Wt LBS  
 20568108 153342 24 FT ✓ 2 32

MTR

TOTAL: Tags 3 PCS 5 LBS 248

Page: 1 ....Continued

*11/10/14*

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.



## B I L L O F L A D I N G

No: PEC 691319

Ship From:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 9057389033

Ship Date 13Jan11 at 10:22 From PFW  
Probill T151207  
Via APEXMOTOR-PEC  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp TRINA VINCE (905-532-1365)  
Sold To: ( 20115)  
DART AEROSPACE

Ship To: ( 1)  
DART AEROSPACE

B I L L O F L A D I N G  
\*\*\* Chemical Analysis \*\*\*

Heat Number  
12835/01  
20568108  
YU257404

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*  
\*\* REFERENCED ON IT \*\*

TOTAL 1 SKID, 1 BDL G.W. 345 LBS

ITEMS (1&3) SKID  
ITEM (4) BDL

\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA  
CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\*

\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\*\*\*

\* WE STOCK STAINLESS STEEL \*

\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*

\*\*\*\*\*

\*\*\*PLEASE NOTE A \$15.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER AS OF DEC 8/08.\*\*\*

Page: 2 .... Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.





## B I L L O F L A D I N G

No: PEC 691310

Ship From:  
 THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 9057389033

Ship Date 13Jan11 at 9:26 From PFW  
 Probill T151207  
 Via APEXMOTOR-PEC  
 FOB CONCORD  
 Frt PREPAID  
 Route 0- 0 Manifest  
 Vhcle Trailer  
 Slp TRINA VINCE (905-532-1365)  
 Sold To: ( 20115)  
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 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7

Ship To: ( 1)  
 DART AEROSPACE  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7  
 Tel: 613-632-9577 Fax: 613-632-1053

## B I L L O F L A D I N G

1) Our Order PEC-289008- 1 Your PO # 13232  
 Part # Rel # CHANTAL

MTR

ALUMINUM SHEET 2024 -T3

.0810 Nom X 48.0000" X 96.0000"

Heat Number	Tag No
359452	152445

Quantity	PCS	Wt LBS
96.00 SFT	3	111

2) Our Order PEC-289008- 2 Your PO # 13232  
 Part # Rel # CHANTAL

MTR

ALUMINUM ROUND BAR 7075T7351

1.00" DIA X 144.0000"

Heat Number	Tag No
20131135	152446

Quantity	PCS	Wt LBS
12 FT	1	11

TOTAL:	Tags	PCS	LBS
	2	4	122

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
 WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
 TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*  
 \*\* REFERENCED ON IT \*\*

TOTAL 1 SKID, 1 TUBE G.W. 225 LBS

ITEM (1) SKID  
 ITEM (2) TUBE

Page: 1 ....Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.



## B I L L O F L A D I N G

No: PEC 691310

Ship From:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 9057389033

Ship Date 13Jan11 at 9:26 From PFW  
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Route 0- 0 Manifest  
Vhcle Trailer  
Slp TRINA VINCE (905-532-1365)  
Sold To: ( 20115)  
DART AEROSPACE

Ship To: ( 1)  
DART AEROSPACE

## B I L L O F L A D I N G

\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA  
CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\*  
\*\*\*\* TEL. 800-926-2600 \*\*\*\*  
\*\*\*\*\*  
\* WE STOCK STAINLESS STEEL \*  
\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*  
\*\*\*\*\*  
\*\*\*PLEASE NOTE A \$15.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER AS OF DEC 8/08.\*\*\*

Page: 2 .... Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT.  
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY  
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.



# CERTIFIED INSPECTION REPORT

Alcoa Inc.

PITTSBURGH, PA DAVENPORT WORKS

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet, the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

For:

Malcolm Murphy  
Director of Manufacturing Davenport Works

Kenton P. Young  
Quality Assurance Manager

Ship From: RIVERDALE, IA.

984037 0  
Ship Date B.L. No. Invoice No. Alcoa No. Item Page 1  
2008-11-26 3242449 00000 1000041915-1  
P.O. No./Govt Contract No. Customer Alcoa Item Mfg Order  
TK1030 Ln#: 01 THYSSENKRUPP MATER G041107025R010S-41915-1

Ship To: THYSSENKRUPP MATERIALS NA INC  
THYSSENKRUPP AEROSPACE NORTH AMERICA D  
504 42ND STREET NE  
SUITE 102  
AUBURN 98002 WA

Item Description  
0.08 IN TK (+.0035 -.0035) X 48.0 IN W (+.125 -.125) X 144.0 IN LN (+.15625 -.15625) (N) A/T 2024-  
T3 FLAT SHEET MILL FINISH 061880-1. AMS-QQ-A-250/4  
REV A IS 2007 EXC MRK AMS4037 REV N IS 2008 EXC MRK ASTM B209 REV 07 ((MARKED)) KRAFT PAPER INTERLEAVED  
MAX GROSS SKID WGT: 4500 LB QUAN TOL +/-40 \* CQR 0219942 REV 01 CUST REQ 08-12-01 \*\*\* W/E 08-12-06 \*\*\*

Num	Package Ticket	Lot	Weight	Quantity	UOM	Pc Id/Serl
1	697064	359452	4097	74	PC	:
2	697089	359452	4019	74	PC	:
3	697115	359452	1493	27	PC	:
			9609	175		

Notes for CQR: 0219942.1

PRODUCT PRODUCED AND MARKED TO THE REQUIREMENTS OF AMS-QQ-A-250/4 ALSO MEETS THE REQUIREMENTS OF QQ-A-250/4E, AMENDM ENT 2.  
PRODUCT PRODUCED AND MARKED TO THE REQUIREMENTS OF QQ-A-250/4E AMENDMENT 2 ALSO MEETS THE REQUIREMENTS OF AMS -QQ-A-250/4.

CQR: 0219942.1 -Specification Limits -----

Temp	Dir	UTS	TYS	EL4D
		KSI	KSI	PCT
T3	Long Transv.	Max		
		Min	63.0	42.0 15

Chemical Composition	SI	FE	CU	MN	MG	CR	ZN	TI	Other Each	Other Total	Aluminum
Max	0.50	0.50	4.9	0.9	1.8	0.10	0.25	0.15	0.05	0.15	
Min			3.8	0.30	1.2						

Alloy 2024  
Lot: 359452 - Mechanical, Physical, Metallography, Quantometer Results -----

Temp	Dir	No. Test	UTS	TYS	EL4D
			KSI	KSI	PCT
T3	Long Transv.	2	66.9	45.8	19.5

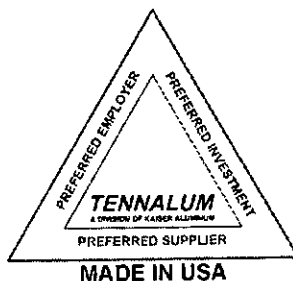
TK 1030

061880



# KAISER ALUMINUM FABRICATED PRODUCTS

Tennalum  
PO Box 669  
Jackson, TN 38302  
731-423-2811



**CERTIFIED TEST REPORT**  
<http://Certs.KaiserAluminum.com>

CUSTOMER PO NUMBER: 5400053508-40		CUSTOMER PART NUMBER: ALRD00054		PRODUCT DESCRIPTION: Cold Finished Round	
KAISER ORDER NUMBER: 658618	LINE ITEM: 4	SHIP DATE: 05/07/2010	ALLOY: 7075	TEMPER: T7351	
WEIGHT SHIPPED: 1008 lbs.	QUANTITY: 88 pcs.	B/L NUMBER: 30793	DIAM/DAF/THKNS: 1.000 in.	WIDTH: 0.000 in.	LENGTH: 144.0 in.
SHIP TO:  Copper & Brass Sales, Inc. 13338 Orden Drive, Bldg. H Santa Fe Springs, CA 90670 USA			SOLD TO:  Copper & Brass Sales Inc Attn: Accounts Payable P. O. Box 5116 Southfield, MI 48086-5116 USA		

Test Code: 1000 AC

## Actual Physical Properties

Lot Number	LONG. UTS ksi	LONG. YTS ksi	LONG. ELONG. %	COND % IACS
20131135	73.6	62.7	15.0	39.0
	74.0	62.6	15.5	39.0
	73.7	63.0	14.5	39.0

## Chemical Composition, WT. % (Aluminum Remainder)

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	OTHERS EACH	OTHERS TOTAL	Lot
Actual	0.11	0.27	1.5	0.04	2.7	0.20	5.9	0.02			20131135
Max	0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.15	
Min			1.2		2.1	0.18	5.1				

## Specifications

Standard: ISO 9001, ASTM B211-03, AMS 4124D, AMS-QQ-A-225/9

8/11/17

## CERTIFICATION

Kaiser Aluminum & Chemical Corporation ("Kaiser") hereby certifies that the metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

John Rennekamp, Quality Manager

*John Rennekamp*

Plant Serial: 135752

Kaiser Order Number: 658618

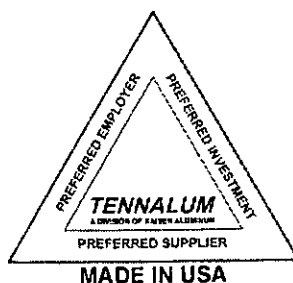




# **KAISER ALUMINUM**

**FABRICATED PRODUCTS**

Tennalum  
PO Box 669  
Jackson, TN 38302  
731-423-2811



**CERTIFIED TEST REPORT**  
<http://Certs.KaiserAluminum.com>

## **Miscellaneous Notes**

Made in USA

This material was melted and manufactured in the USA. Mercury is not a normal contaminant in aluminum alloys. Neither mercury nor any of its compounds were utilized by Kaiser Aluminum in the manufacture of this material. This material meets the requirements of (cold finished) T73 temper and QQ-A-225/9E (CANCELLED). AS9100B:2004 Material is RoHS compliant.

## **CERTIFICATION**

Kaiser Aluminum & Chemical Corporation ("Kaiser") hereby certifies that the metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

John Rennekamp, Quality Manager

Plant Serial: 135752

Kaiser Order Number: 658618

These certifications are	
for:	
Delivery #	2421053616
Date:	11/28
Qty:	134
By:	Dirce Compton
Quality check	

**COPPER AND BRASS SALES**

MATERIAL TYPE

ALUMINIUM ALLOYS

PRODUCT DESIGNATION

2014 2024 2224 2324 7050 7075 7150 7175 7475 ALUMEC 89 ALUMEC 99 QC-7

**"WARNING"**

SMALL CHIPS,FINE TURNINGS AND DUST MAY IGNITE READILY.EXPLOSION POTENTIAL MAY BE PRESENT WHEN:DUST OR FINES ARE DISPERSED IN THE AIR; FINE, DUST OR MOLTEN ALUMINUM ARE IN CONTACT WITH CERTAIN METAL OXIDES; OR,CHIPS,FINES,DUST OR MOLTEN ALUMINUM ARE IN CONTACT WITH WATER OR MOISTURE.KEEP AWAY FROM IGNITION SOURCE.USE EXPLOSION-PROOF VENTILATION.KEEP MATERIAL DRY.

THIS PRODUCT CONTAINS BERYLLIUM AND COPPER.INHALING BERYLLIUM DUST OR FUMES MAY CAUSE CHRONIC BERYLLIUM DISEASE (CBD),A SERIOUS CHRONIC LUNG DISEASE IN SOME INDIVIDUALS.BERYLLIUM IS A CANCER HAZARD;OVER TIME CBD AND CANCER CAN BE FATAL,TARGET ORGAN IS PRIMARILY THE LUNG.INHALING LARGE AMOUNTS OF COPPER,MAGNESIUM OXIDE,MANGANESE OXIDE,AND ZINC OXIDE FUMES OR DUST MAY CAUSE METAL FUME FEVER WITH FLU-LIKE SYMPTOMS.CHRONIC OVEREXPOSURE TO COPPER MAY CAUSE THICKENING OF THE SKIN;AND SKIN,TEETH,AND HAIR DISCOLORATION.CHRONIC OVEREXPOSURE TO MANGANESE DUST CAN CAUSE CENTRAL NERVOUS SYSTEM DAMAGE,SCARRING OF THE LUNGS AND REPRODUCTIVE HARM IN MALES.TARGET ORGAN IS PRIMARILY THE LUNG,BUT REPEATED HIGH EXPOSURE CAN ALSO AFFECT THE LIVER.CHRONIC OVEREXPOSURE TO IRON OXIDE DUST/FUME MAY CAUSE LUNG SIDEROSIS.CHRONIC OVEREXPOSURE TO SILICON DUST CAN CAUSE CHRONIC BRONCHITIS.OVEREXPOSURE TO AMORPHOUS SILICA CAN CAUSE DRYING OF THE MUCOUS MEMBRANES OF THE EYES,NOSE,AND THROAT.

THIS PRODUCT ALSO CONTAINS NICKEL AND CHROMIUM COMPOUNDS.INHALATION OF NICKEL DUST OR FUME MAY RESULT IN INFLAMMATION OF THE RESPIRATORY TRACT AND CAUSE NASAL AND/OR LUNG CANCER.NICKEL HAS BEEN IDENTIFIED AS A POTENTIAL HUMAN CARCINOGEN.EXPOSURE TO CHROMIUM DUST OR FUMES MAY CAUSE METAL FUME FEVER WITH FLU-LIKE SYMPTOMS AND KIDNEY AND LIVER DAMAGE.UNDER HIGH TEMPERATURES,HEXAVALENT CHROMIUM MAY BE PRODUCED,IF IN THE INSOLUBLE FORM,IT IS A CONFIRMED HUMAN CARCINOGEN.(CALIFORNIA PROPOSITION 65).

IF COATED WITH OIL,MAY CAUSE SKIN IRRITATION/DERMATITIS BY CONTACT.WELDING FUME IS LISTED AS A POSSIBLE CARCINOGENIC TO HUMANS.

READ THE ALUMINIUM/ALUMINIUM ALLOYS MATERIAL SAFETY DATA SHEET (MSDS) ON FILE WITH YOUR EMPLOYER BEFORE WORKING WITH THIS MATERIAL.

\* If processing or recycling produces particulate,use exhaust ventilation or other controls designed to prevent exposure to workers. Examples of such activities include melting, welding,grinding,abrasive sawing,sanding and polishing.Any activity which abrades the surface of this material can generate airborne particulate.Use appropriate NIOSH approved respiratory protection (P95; P100 for lead with, quantitative fit testing required) if exposures exceed the permissible limits.

\* The Occupational Safety and Health Administration (OSHA) have set mandatory limits on occupational exposures.

\* Aluminum, in solid form and as contained in finished products presents no special health risk.

\* Sold for manufacturing purposes only.This product can be recycled; contact your sales representative.

For additional information, call or write to Copper and Brass Sales,22355 West Eleven Mile Road, Southfield, MI 48033,telephone 248-233-5600, or visit our web site @ [www.copperandbrass.com](http://www.copperandbrass.com).

ALUMINUM LABEL NO. 300-1056

ISSUED 10/01/2008



We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

Signed by:



### Abnahmeprüfzeugnis 3.1 (EN 10204) Inspection certificate – mill certificate

Nr.: 85329436 05 / 5

Rev. 0

Seite / page: 1 von / of 2

Datum / date: 2010 10 18

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, ENAS 9100, ISO 14001, NADCAP

<b>Auftraggeber / customer:</b> ThyssenKrupp Materials NA 2821 Langstaff Rd CDN-L4K 5C6 CONCORD, ON	<b>Bestell Nr. / order no.:</b> PEC-224981 <b>Datum / date:</b> 2010 09 29
<b>Warenempfänger / consignee:</b> ThyssenKrupp Materials NA 2821 Langstaff Rd CDN-L4K 5C6 CONCORD, ON	<b>Auftragsbest. Nr. / order confirm. no.:</b> 618747 <b>Datum / date:</b> 2010 09 30
<b>Endkunde, Bestell-Nr. / Your cust., ord. no.:</b>	<b>Lieferschalt Nr. / delivery note:</b> 85329436 <b>Datum / date:</b> 2010 10 18
	<b>Akkreditiv Nr. / letter of credit no.:</b>

Produkt/product	Bedingungen/terms
<b>Form / form:</b> Sheet <b>Werkstoff / material:</b> 6061 <b>Zustand / temper:</b> T6 <b>Dim. / dim: (inch):</b> 0,188x48,00x95,00 <b>Kundenartikel-Nr / customer article no.:</b>	<b>Techn. Lieferbedingungen / techn. spec.:</b> AMS-QQ-A-250/11, 08.1997 ASTM B 209 - 07 Material meets also the mech. properties of AMS 4027N, 07.2008, but not marked ANSI H35.2-2009 ASME SB 209, 2007
Sulo 17	<b>Sondervorschrift / special terms:</b>

AB-Pos. ord.-item	BNr/Los/Tell no Lot/No/Part	Guss-Nr. cast no.	Werkstoff material	Kollo pack no.	Gewicht-netto weight net	Stk. pos.
04	12835/01/00	01/0041521/0	6061.1	6187470004	4404,762 lbs	52
04	12835/01/00	01/0041521/0	6061.1	6187470005	4404,762 lbs	52

Chemische Zusammensetzung / chemical composition: [%] Gewichtsanteile / weight proportion										
Guss Nr. / cast no.	AMAG designation									
01/0041521/0	6061.1	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti
	actual	0,66	0,47	0,23	0,13	0,84	0,16	0,01	0,04	0,05

Zugversuch / Tensile test						
BNr/Los Lot/No.	Zustand temper	Richtung direction		Rm [ksi]	Rp0.2 [ksi]	A2 <sup>n</sup> [%]
12835/01	T8	LT		47,4	40,0	16
12835/01	T6	LT		47,9	40,2	17
12835/01	T6	LT		47,9	40,5	16
12835/01	T6	LT		47,6	40,3	16
12835/01	T6	LT		47,7	40,5	15
12835/01	T8	LT		46,4	39,7	15
12835/01	T6	LT		47,1	40,2	15
12835/01	T6	LT		47,3	40,3	15



ALUMINUM SHEET 6061 T6  
1570 Nom X 48.0000" X 96.0000"  
PART NO

We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

Signed by:



**Abnahmeprüfzeugnis 3.1 (EN 10204)**  
**Inspection certificate – mill certificate**

**Nr.: 85329436 05 / 5**

**Rev. 0**

**Seite / page: 2 von / of 2**

**Datum / date: 2010 10 18**

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, ENAS 0100, ISO 14001, NADCAP

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.  
We hereby certify that the material described above has been tested and complies with the terms of the order contract.

<b>Werkssachverständiger /</b> <b>factory specialist</b>	<b>E-Mail / e-mail</b>
Josef Klamper	j.klamper@amag.at

Herkunftsland: Österreich / goods origin: The goods are of Austrian origin.  
Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.

1



# THYSSENKRUPP MATERIALS NA

DART AEROSPACE  
STAINLESS STEEL SHEET 304-2B  
.0480 Nom X 48.0000" X 96.0000"  
PART NO.

PO/Rel 13232 /CHANTAL

We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

Signed by: \_\_\_\_\_

## Certificate of Mill Test Results

BL PEC-691319-003

13Jan11

Pg 1/1

### MILL TEST CERTIFICATES

92



YIEH MAU CORP.

INVOICE NO. :

F10M926

COMMODITY :

PRIME COLD ROLLED STAINLESS STEEL SHEET

SPECIFICATION :

AISI 304/ASTM A240/A480 and ASME SA240/SA480

CUSTOMER :

OLBRET METAL SALES LIMITED

345, SHUN AN RD. LU CHU HSIANG  
KAOHSIUNG HSIEN TAIWAN R.O.C.  
TEL:(07)6972885 FAX:(07)6973006  
CERTIFICATE NO: F10M926  
DATE OF ISSUE: 09/29/2010

SIZE	NO.	Weight (N.W.)		Heat No.	ID NO.	Physical Properties Tensile Test GL=50 mm					Chemical Composition (%)							
		KGS	LBS			Y.S. (N/mm <sup>2</sup> )	T.S. (N/mm <sup>2</sup> )	E.L. (%)	HRB	H V	C x100	Si x100	Mn x100	P x1000	S x1000	Ni x100	Cr x100	N x100
304 2B PL																		
14GA X 48" X 96"	1	1,660	3,660	YU257949	98S66530-1	314	677	57	86	175	4.6	65	116	39	3	809	1813	2.7
14GA X 48" X 120"	1	1,635	3,605	YU257949	98S66530-2	314	677	57	86	175	4.6	55	116	39	3	809	1813	2.7
16GA X 48" X 96"	1	1,710	3,770	YU162515	98S66092BB-2	298	624	57	79	152	5.1	46	110	36	3	804	1820	2.7
16GA X 48" X 120"	1	1,665	3,671	YU162515	98S66092BB-6	298	624	57	79	152	5.1	46	110	36	3	804	1820	2.7
18GA X 48" X 96"	1	1,748	3,854	YU257404	96S61403B-1	295	657	55	85	172	4.6	51	125	36	6	811	1830	2.9
18GA X 48" X 120"	1	1,663	3,666	YU257404	96S61403B-4	295	657	55	85	172	4.6	51	125	36	6	811	1830	2.9
304 NO. 4 LASER																		
18GA X 48" X 96"	1	1,647	3,631	YU161974	96S61397B-13	303	680	58	85	171	4	51	124	39	2	802	1811	2.6
18GA X 48" X 120"	1	1,614	3,558	YU161974	96S61397B-14	303	680	58	85	171	4	51	124	39	2	802	1811	2.6
16GA X 48" X 96"	1	1,721	3,794	YU162547	98S66094B-12	282	662	56	82	160	4.4	47	119	32	10	804	1817	2.5
16GA X 48" X 120"	1	1,636	3,606	YU162547	98S66094B-13	282	662	56	82	160	4.4	47	119	32	10	804	1817	2.6

Remarks:

NO MERCURY CONTAMINATION

Bend test: good for all Heat NO.

WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS  
BEEN MADE IN ACCORDANCE WITH THE RULES OF THE MILL CERTIFICATE.

YIEH MAU CORP.

*Lin Kuan Hsing*  
Manager of Quality Assurance Section



# THYSSENKRUPP MATERIALS NA

**DART AEROSPACE**  
ALUMINUM FLAT BAR 6061-T6511  
750" X 1.50" X 144.0000"  
PART NO.

PO/Rel 13232 /CHANTAL

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

## Certificate of Mill Test Results

BL PEC-691319-004

13Jan11

Pg 1/2

Signed by:

**sapa:**

Sapa Industrial Extrusions  
53 POTTSVILLE STREET

CRESSONA, PA  
17929-0187

Sapa Extrusion Inc., a Subsidiary of Sapa AB

### Invoice To Customer

THYSSENKRUPP MATERIALS NA INC  
2821 LANGSTAFF ROAD  
ATTN: ACCOUNT PAYABLE  
--  
CONCORD, ON - L4K-5C6

### Ship To Customer

THYSSENKRUPP MATERIALS NA INC  
2821 LANGSTAFF ROAD  
--  
CONCORD, ON - L4K5C6

## Certified Inspection Report

Sales Order Number 1100233053		Line No. 3	Customer IVO PEC-223947-003	Cert Number SAPA278741	Page 1 of 2
Date Shipped 09-SEP-10		Item No. G03362004	Cert Creation Date 09-SEP-10	Cert Print Date 09-SEP-10	
Quantity Shipped 1012	Item Description Extruded Rectangular Bar 0.750 TK x 1.500 W	Item No. Rev G03362004	Specification ASTMB221 REV 08 AMS-QQ-A-2008 REV ASMESB221 REV 09 UNSA96061 REV		
B/L 161770	Item Description 144 IN LN FIN M-MILL W/F 1.325 F03 CS 1.7 G061/T6511	Item No. Rev --	Marking CONTINUOUS:		
Delivery Id 4138242	Customer Part No. .75X1.5				

### Applicable Specifications, Revisions and Exceptions

COMPOSITION NOTE: The values for 'Others Each' and 'Others Total' have met the limits as shown on this certified inspection report. Remainder is Aluminum.

### Legal Statement

We hereby certify that, unless otherwise indicated, the material covered by this report has been manufactured, inspected, and tested in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description and that samples representative of the material met the composition and had the mechanical properties shown on the face of this certification. Also, note that mercury is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of our product. This certification is not to be reproduced in partial form without prior written approval of our Quality Assurance Dept.

### Signature And Title

*Dave A. Lukasik*

Dave A Lukasik

Tech/Quality Manager

09-SEP-10

### Quantities per Lot / Packages

Package Number	Lot Number	Quantity	UOM	Weight
G12-PKG1296371	20568108	32	PCS	511
G12-PKG1296372	20568108	32	PCS	511

### Composition Limits

Alloy	Si		Fe		Cu		Mn		Mg		Cr		Zn	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	0.40	0.80	—	0.70	0.15	0.40	—	0.15	0.80	1.20	0.04	0.35	—	0.25



# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511

750" X 1.50" X 144.0000"

PART NO.

PO/Ref 13232

/CHANTAL

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results

BL PEC-691319-004

13Jan11

Pg 2/2

**sapa:**

Sapa Industrial Extrusions  
53 POTTSVILLE STREET

CRESSONA, PA  
17929-0187

## Certified Inspection Report

Sales Order Number

1100233053

Line No.

3

Customer P/O

PEC-223947-003

Cert Number

SAPA278741

Page

Page 2 of 2

Cert Creation Date

09-SEP-10

Cert Print Date

09-SEP-10

Alloy	Ti		Bt		Pb		Others Each		Others Total	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	—	0.15	—	—	—	—	—	0.05	—	0.15

### Composition Results

Heat / Cast	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Bt	Pb	Others Each	Others Total
4023420	0.65	0.25	0.23	0.04	0.88	0.05	0.02	0.02	—	—	—	—

### Mechanical Property - Test Limits

Test Type			UTS - L		TYS - L		EL 4D-Long	
T6511			KSI		KSI		PCT	
# of Tests			—		—		—	
Test Temper	Lot Number	# of Tests	MIN Value	MAX Value	MIN Value	MAX Value	MIN Value	MAX Value
T6511	20568108	8	43.9	47.0	40.3	43.8	17.1	18.3

### Cert Notes

Products manufactured with a T6511 temper also meet T6 temper requirements.

Yield strength has been determined by the 0.2% offset method.

All Alloys Produced at Sapa Industrial Extrusions comply with 0.4% Maximum Lead per NoHS, with the exception of 6262 alloy.

In accordance with EN 10204, Test Report Type 2.2 and Certificate Type 3.1

Milled in the USA or Other Qualified Countries as Defined by DPAHS 225.872.1

Made in USA





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO13232

Purchase Order Date 1/06/11

PO Print Date 1/06/11

Page Number 1 of 2

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	905 669 9444	Requisition Nbr	
Vendor Fax	905 738 9033	Tax Resale Nbr	10127-2607
Vendor Account Nbr		Terms	Net 30
		Currency	CAD
		FOB	Destination-Collect

6061  
1/66

Ship To : DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

FAID  
1/10/11

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
✓	M2024T3S.080	2024-T3 .080 sheet	1/13/11 Yes	✓ 96.00 sf	Yours ppd	\$6.5312	\$627.00
		Special Inst: MATERIAL: 2024-T3 ALUMINUM SHEET AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037 OR ASTM B209					
✓	M6061T6S.188	6061-T6 .188 Sheet	1/13/11 Yes	✓ 32.00 sf	Yours ppd	\$10.1560	\$324.99
		Special Inst: MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A- 250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209					
3	M5052H32S.032	5052-H32 .032 Sheet	1/13/11 Yes	96.00 sf	Yours ppd	\$0.9234	\$88.65

Backlund

1/11/11

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

Change Nbr: 1

Change Date: 1/06/11

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO13232

Purchase Order Date 1/06/11

PO Print Date 1/06/11

Page Number 2 of 2

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	905 669 9444	Requisition Nbr	
Vendor Fax	905 738 9033	Tax Resale Nbr	10127-2607
Vendor Account Nbr		Terms	Net 30
		Currency	CAD
		FOB	Destination-Collect

Special Inst: MATERIAL: 5052-H32 ALUMINUM  
SHEET AS PER  
QQ-A-250/8 OR AMS-A-250/8 OR AMS  
4016 OR  
ASTM B209

*Back  
order*

✓ M304S18GA	304/316 .050 Sheet	1/13/11	✓ 64.00	Yours ppd	\$4.2000	\$268.80
		Yes	sf			

Special Inst: MATERIAL: AISI 304/316 SS SS SHEET  
ANNEALED 2B FINISH  
AS PER MIL-S-5059 OR AMS 5513 (304)  
OR  
AMS 5524 (316) OR ASTM A240 OR  
ASME SA240

*OK*

✓ M6061T6B0.750X01.500	6061-T6 Bar .750 X 1.50	1/13/11	✓ 24.00	Yours ppd	\$2.9333	\$70.40
		Yes	f			

Special Inst: MATERIAL: 6061-  
T6/T651/T6510/T6511/T62  
ALUMINUM BAR AS PER  
QQ-A-225/8 OR AMS-QQ-A-225/8 OR  
AMS 4117/4128/4115/4116  
OR ASTM B211 OR ASTM B221

*OK*

✓ M7075T73R1.000	7075-T73 Rd Bar 1.00	1/13/11	✓ 12.00	Yours ppd	\$7.6040	\$91.25
		Yes	f			

MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY

Special Inst: MATERIAL: 7075-T73 OR 7075-  
T7351/T73510/T73511  
ROUND BAR PER AMS-QQ-A-200/11 OR  
AMS-QQ-A-225/9

PO Total:

\$1,471.08

Change Nbr: 1

Change Date: 1/06/11

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

TRANSMISSION VERIFICATION REPORT

TIME : 01/06/2011 16:17  
NAME :  
FAX :  
TEL :  
SER.# : F9N212739

DATE, TIME	01/06 16:17
FAX NO./NAME	19057389033
DURATION	00:00:32
PAGE(S)	02
RESULT	OK
MODE	STANDARD
	ECM



## Q U O T A T I O N

No: PEC ST-287722

Quoted By:  
 THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 9057389033

Quoted To: ( 20115)  
 DART AEROSPACE  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7

Quoted Ship To: ( 1)  
 DART AEROSPACE  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7

Trm NET 30 DAYS/NET 30 JOURS Qtd 04Jan11 Qte Ref  
 Frt PREPAID Via FOB  
 Tel 613-632-9577 Fax 613-632-1053 Ctc CHANTAL  
 Slp TRINA VINCE (905-532-1365)

## Q U O T A T I O N

QT No: PEC ST-287722

Test Certs: Chem-Y Phys-Y 1 Original copies with Shipment, 1 with Invoice

1 ALUMINUM SHEET 6061 T6 .1870 Nom X 48.0000" X 96.0000"	✓	1 PCS	84 LBS
**STOCK MATERIAL		1 PCS @ 260.4000 EA	260.40
2 ALUMINUM SHEET 2024 -T3 .0810 Nom X 48.0000" X 144.0000"	✓	3 PCS	164 LBS ✓
**4-6 DAY LEADTIME MATERIAL		3 PCS @ 209.0000 EA	627.00
3 ALUMINUM SHEET 5052-H32 .0320 Nom X 48.0000" X 96.0000"	✓	3 PCS	43 LBS ✓
**STOCK MATERIAL		3 PCS @ 29.5500 EA	88.65
4 STAINLESS STEEL SHEET 304-2B .0480 Nom X 48.0000" X 96.0000"	✓	2 PCS	128 LBS ✓
**STOCK MATERIAL		2 PCS @ 134.4000 EA	268.80
5 ALUMINUM FLAT BAR 6061-T6511 .750" X 1.50" X 144.0000"	✓	2 PCS	32 LBS ✓
**STOCK MATERIAL		32 LBS @ 2.2000 LBS	70.40
6 ALUMINUM ROUND BAR 7075T7351 1.00" DIA X 144.0000"	✓	1 PCS	11 LBS ✓
MATERIAL		1 PCS @ 91.2500 EA	91.25



# Q U O T A T I O N

No: PEC ST-287722

Quoted By:  
 THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 9057389033

Quoted To: ( 20115)  
 DART AEROSPACE

Quoted Ship To: ( 1)  
 DART AEROSPACE

## Q U O T A T I O N

QT No: PEC ST-287722

7 STAINLESS STEEL FLAT BAR 303CD	1 PCS	163 LBS
2.00" x 3.00" x 96.0000"		

**MATERIAL DUE JAN 28 IN U.S BRANCH			
MATERIAL	1 PCS @	947.0000 EA	947.00

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
 WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
 TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*  
 \*\* REFERENCED ON IT \*\*

Price in effect at time of shipment.

Price based on receipt of total order.

All weights are theoretical.

All orders are subject to credit approval.

\*\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\* CUSTOMER PICK-UP HOURS \*\*\*

\*\*\* 9:00 AM TO 4:00 PM \*\*\*

\*\*\*\*\*

\* WE STOCK STAINLESS STEEL!!!! \* \*

\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \* \*

\*\*\*\*\*

\*\*\*PLEASE NOTE A \$15.00 ENERGY SURCHARGE WILL BE  
 ADDED TO EVERY ORDER AS OF DEC 8/08.\*\*\*

Order Totals: 7 Items 625 LBS

*****	Material	Processing	Freight	Other	Taxes	ORDER AMT
	2,353.50				305.94	2,659.44
*****	Taxes: ONHSTS	305.94	0.00		0.00	0.00





~~m606T6T0.375 w. 058 - 80 ft~~  
m606T6T

M6061T6B0.750X00.250	5.619157895	0	16.5	12
M6061T6B0.750X00.750	0.922943162	0	18.44095	24
M6061T6B0.750X01.500 ✓	17.81257568	0	25.9944	24 24 ft
M6061T6B0.750X03.000	2.28E-02	0	53	20
M6061T6B00750X00.125	24.2383	0	99.0243	80
M6061T6B1.000X02.500	8.08E-02	0	35.36	12
M6061T6B1.000X04.000	30.18456316	0	53.2995	12
M6061T6B1.000X06.000	2.325987994	0	12	6
M6061T6B1.000X12.000	14.03970526	0	21.069	12
M6061T6B1.000X15.000	5.219473684	0	38.09	24
M6061T6B1.500X01.250	9.071363153	0	28.25595	12
M6061T6B2.000X04.500	2.495783684	0	10.86631	6
M6061T6B2.500X03.500	0.895771111	0	9	8
M6061T6B30000X01.500	1.109783411	0	19.1289	20
M6061T6H1.000	1.926105263	0	6.13	12
M6061T6R0.375	9.578947368	0	34.25	12
M6061T6R0.625	44.34959474	0	54.96	30
M6061T6R0.750	4.973978947	0	50.46484211	40
M6061T6R1.000	4.772873684	0	32.247	12
M6061T6R1.250	0.406097368	0	50.48205	12
M6061T6R1.500	0.238736842	0	15.54	2
M6061T6S.125	11.93718982	0	67.66	96
M6061T6T0.375W.035	8.771446674	0	235.511716	100
M6061T6T0.500W.035	11.05106842	0	244.055	100
M6061T6T0.500W.058	27.09315789	0	62.5	80
M6061T6T0.625W.049	3.789473684	0	26	10
M6061T6T1.000W.188	40.56362519	0	53.516368	40 40 ft
M6061T6T1.500W.125	3.026315789	0	29.5	12
M6061T6T1.750W.065	1.956842105	0	31.959	12
M6061T6T3.500W.375	5.368421053	0	8.5	0
M6061T6T5.000W.125	5.757889474	0	24.3754	6
M6061T6TR4.0X2.0W125	19.80520526	0	40	6
M6061T6TS0.750W.062	74.99468053	0	120.91227	100
M7075T6B1.000X1.000	0.492284592	0	12	10
M7075T6B1.500X1.500	0.221021053	0	16.8526	6
M7075T73R1.000	6.012894737	0	8.6	6 12 ft
M7885/2-4-3	12	0	441	80
M7885/3-4-4	16	0	183	100
M7885/3-4-5	3	0	71	50
M81714/16-3	1	0	4	4
M81714/2-DC1	2	0	4	4
M81714/2-DD2	1	0	4	4
M83536/2-024	1	0	4	4
MB10-334-02	25	0	0	0
MB10-334-03	10	0	0	0
MDELRINB0.250X01.000	2.526315789	0	7	6
MDELRINB0.75X1.250	4.153157895	0	22.7524	12
MDELRINB1.000X05.000	0.59	0	8	0
MDELRINB1.250X2.500	1.502	0	8	6
MDELRINB2.000X02.000	3.655015793	0	12.4	6
MDELRINR0.750	35.69733684	0	103.897	24
MDELRINR1.500	1.481457895	0	13.25	6



M6061T6S.188X32SF ✓

M3052H32S.032X96SF ✓

M2024T3S.080 = 4 sheet = 128SF

~~M6061T6S.080/063~~

M304S182A X 64SF ✓

M1010B0.500X03.000	14.46	0	0	0
M1010B1.000X02.000	4.764736842	0	11.4	6
M1010R0.375	0.36	0	10	0
M1018TR1.250W.109	3.684210526	0	14.21	0
<del>M12883/45-01</del>	2	0	4	4
M174B0.500X02.000	9.11E-02	0	56.4027	20
M174B1.250X02.000	6.794383149	0	25.93765	20
M174B2.000X01.500	2.412105263	0	10.67	12
M174PH-H900B3.937X4.750	15.00432316	0	19.37915	8
M174PH-H900R1.000	91.97729118	0	11.62	4
M174PH-H900R1.375	88.28926316	0	34.4	4
M2024T3A1.0 X 1.0 X.125	0.2	0	10.2	0
M2024T3S.040	326.2002316	0	219.94	64
M2650-6	27.84286749	0	63.44736844	30
M303B1.000X03.000	1.145	0	6.905	0
M303B1.000X2.000	1.83159	0	17.68421	6
M303B1.500X03.000	0.121647368	0	2.5427	6 x 86+
M303B2.000X1.750	3.647486316	0	13.76646	10
M303R0.313	6.14E-02	0	22.13	12
M303R0.375	5.159210526	0	34.725	12
M303R0.500	0.318870063	0	36.577	20
M303R0.750	86.19005284	0	88.640216	60
M304B0.500X2.500	425.7756579	0	56.245	12
M304EX0.75-16F	301.0327711	0	1003.061333	192
M304R.250	0.269909684	0	34.505236	12
M304R0.375	7.308905266	0	20.9085	10
M304R1.00	8.210526316	0	0	0
M304RO.750	25.64210526	0	48.00003684	24
M304S12GA	67.03030015	0	193.1	32
M304S26GA	1.918246476	0	116.06	32
M304TR0.375W.035	3.16E-02	0	53.5	6
M304TR0.375W.065	0.137404047	0	27.5387	12
M304TR0.750W.065	1.212994737	0	63.5	24
M304TR1.000W.049	0.402610105	0	23.515268	24
M304TS0.500W.049	93.7889059	0	193.0613258	120
M304TS0.750W.049	309.3155285	0	307.8119048	120
M39029/63-368	30	0	50	0
M39029/64-369	10	0	10	0
M4130NB0.500X03.000	90.37289474	0	75.975	40
M4130NT0.373W.049	1.09	0	14	6
M4130NT0.500W.049	5.725263158	0	58.283	10
M4130NT0.750W.049	38.39789474	0	117.4167	30
M4130NT1.000W.120	0.249789474	0	15.84	12
M6061T6A.750W0.625	1	0	0	0
M6061T6A1.000W.125	18.88032159	0	49.00474264	0
M6061T6B0.250X06.000	6.348368421	0	18.448	12
M6061T6B0.375X00.750	3.873942105	0	18.1471	12
M6061T6B0.375X03.000	0.377878947	0	13.5	6
M6061T6B0.500X01.000	2.018373684	0	21.591	10
M6061T6B0.500X05.000	28.41631579	0	41.7636	12
M6061T6B0.500X06.000	21.61024211	0	40.4384	24
M6061T6B0.500X10.000	1.210863158	0	14	24



Bid

04/01/2011

7302

METAUX SOLUTIONS INC.  
2108, 32E AVENUE  
LACHINE, QUEBEC  
H8T 3H7

Tel. : 514 633-8010

Sales Rep. : Jérôme Primeau

Expiration Date : 05/03/2011

Customer : 6323336

Ship To :

DART AEROSPACE LTD  
1270, ABERDEEN STREET  
HAWKESBURY, ONTARIO  
K6A 1K7

Same

Fax: 613 632-1053

Item No.	Description	Qty	Price	Total	Tx
AS31661	ALU SHE .187 6061-T6 1 X 4' X 8"	32	11.50	368.00	A
AS0802024T3	ALU SHE .080 X 48"X144" 2024-T3 3 PCES	3	692.00	2 076.00	A
AS03252	ALU SHEE .032 X 4' X 8 5052H32 2 PCES	2	56.96	113.92	A
SS182B4	304 SHEET .048 (18G) 2 X 4' X 8'	64	7.21	461.44	A

	COPY	Subtotal	3 019.36
A) Regist :		HST :	392.52
		Total :	3 411.88



07Jan11 08:17      S A L E S   A C K N O W L E D G M E N T      No: PEC ST-288955

Sold By:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 9057389033

Sold To: ( 20115)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

Ship To: ( 1)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

Trm NET 30 DAYS/NET 30 JOURS      Ord 06Jan11 Due13Jan11  
Frt PREPAID      Via APEXMOTOR-PEC      FOB CONCORD  
Con 96294      PO/Rel 13232/CHANTAL  
Slp TRINA VINCE (905-532-1365)      Tel 613-632-9577 Fax 613-632-1053

S A L E S   A C K N O W L E D G M E N T      SO No PEC ST-288955  
Test Certs: Chem Y Phys Y   1 Original copies with Shipment, 1 with Invoice

1 ALUMINUM SHEET 8081 T6 .1870 Nom X 48.0000" X 96.0000" MATERIAL	1 PCS @	260.4000	EA	84 LBS 260.40
2 ALUMINUM SHEET 5052-H32 .0320 Nom X 48.0000" X 96.0000" MATERIAL	3 PCS @	29.5500	EA	43 LBS 88.65
3 STAINLESS STEEL SHEET 304-2B .0480 Nom X 48.0000" X 96.0000" MATERIAL	2 PCS @	134.4000	EA	128 LBS 268.80
4 ALUMINUM FLAT BAR 6061-T6511 .750" X 1.50" X 144.0000" MATERIAL	2 PCS 32 LBS @	2.2000	LBS	32 LBS 70.40

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*

\*\* REFERENCED ON IT \*\*

\*\* CUSTOMER PICK-UP HRS / 9:00 AM TO 4:00 PM \*\*

\*\*\* TEL. 800-926-2600 \*\*\*

\*\*\*\*\*

\* WE STOCK STAINLESS STEEL!!!! \*

\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*

\*\*\*\*\*

\*\*\*PLEASE NOTE A \$15.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER AS OF DEC. 8./08.\*\*\*

Order Totals:      4 Items      287 LBS

\*\*\*\*\*

Material	Processing	Freight	Other	Taxes	ORDER AMT
688.25				89.46	777.71

\*\*\*\*\*

Taxes: ONHSTS      89.46





07Jan11 08:17      S A L E S   A C K N O W L E D G M E N T      No: PEC ST-289008

Sold By:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 9057389033

Sold To:    ( 20115 )  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

Ship To:    ( 1 )  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

Trm NET 30 DAYS/NET 30 JOURS      Ord 07Jan11 Due13Jan11  
Frt PREPAID      Via APEXMOTOR-PEC      FOB CONCORD  
Con 96294      PO/Rel 13232/CHANTAL  
Slp TRINA VINCE (905-532-1365)      Tel 613-632-9577 Fax 613-632-1053

S A L E S   A C K N O W L E D G M E N T      SO No PEC ST-289008  
Test Certs: Chem Y Phys Y    1 Original copies with Shipment, 1 with Invoice

1 ALUMINUM SHEET 2024 -T3	3 PCS	110 LBS
.0810 Nom X 48.0000" X 96.0000"		
MATERIAL	3 PCS @ 209.0000 EA	627.00
2 ALUMINUM ROUND BAR 7075T7351	1 PCS	11 LBS
1.00" DIA X 144.0000"		
MATERIAL	1 PCS @ 91.2500 EA	91.25

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*

\*\* REFERENCED ON IT \*\*

\*\* CUSTOMER PICK-UP HRS / 9:00 AM TO 4:00 PM \*\*

\*\*\* TEL. 800-926-2600 \*\*\*

\*\*\*\*\*

\* WE STOCK STAINLESS STEEL!!!! \*

\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*

\*\*\*\*\*

\*\*\*PLEASE NOTE A \$15.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER AS OF DEC. 8./08.\*\*\*

Order Totals:      2 Items      121 LBS

*****	*****	*****	*****	*****	*****
Material	Processing	Freight	Other	Taxes	ORDER AMT
718.25				93.37	811.62
*****	*****	*****	*****	*****	*****
Taxes: ONHSTS	83.37				

